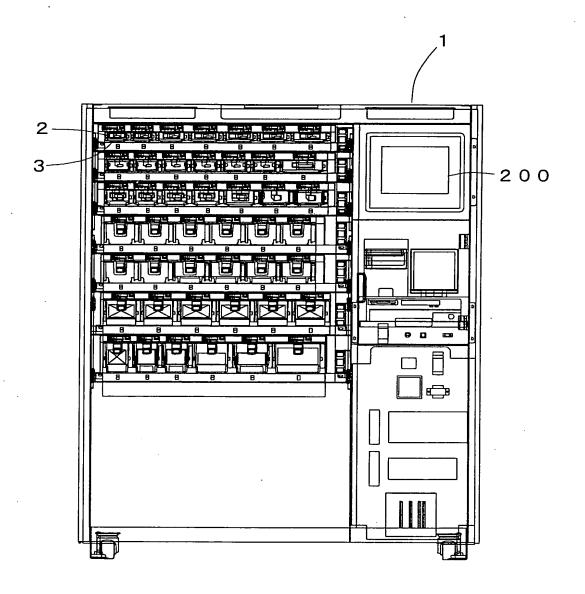
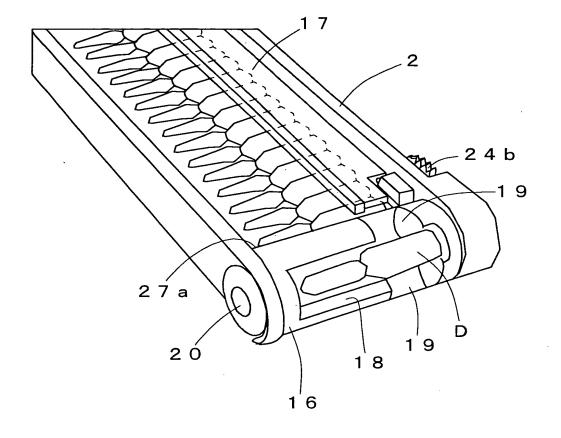
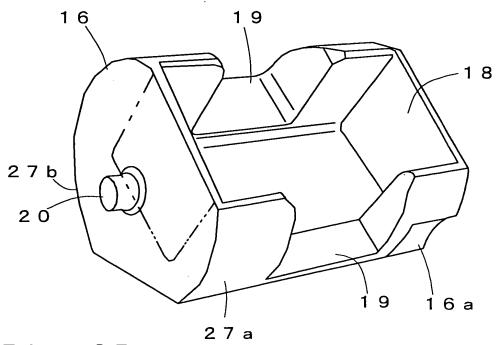
F i g . 1



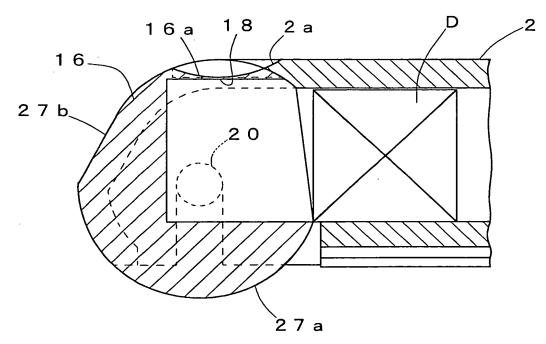
F i g. 2



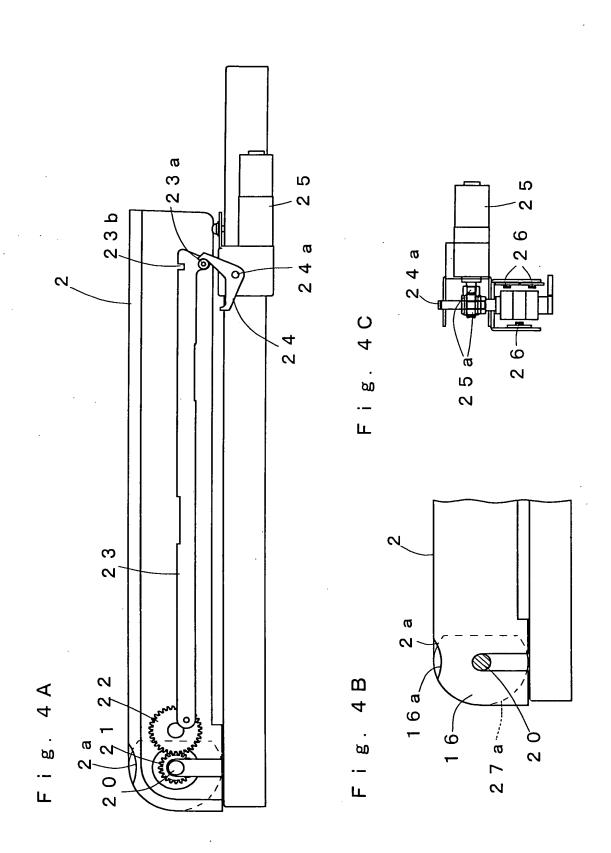
F i g. 3 A



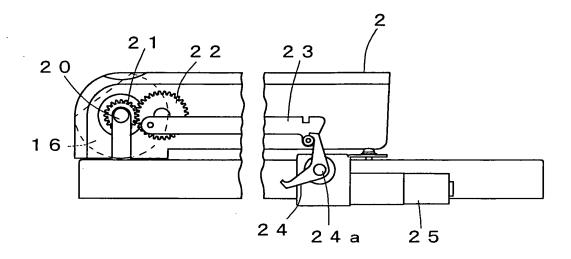
F i g. 3 B



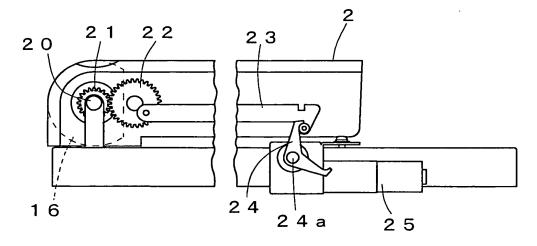
.



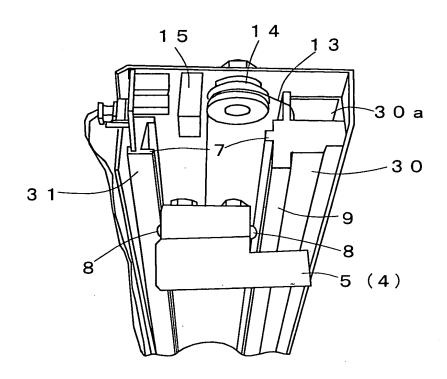
F i g . 5



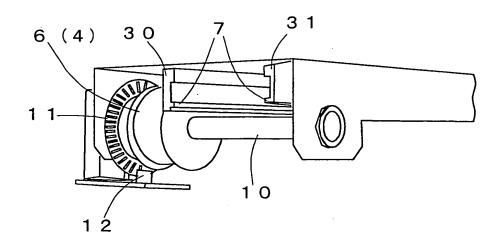
F i g. 6



F i g. 7



F i g . 8



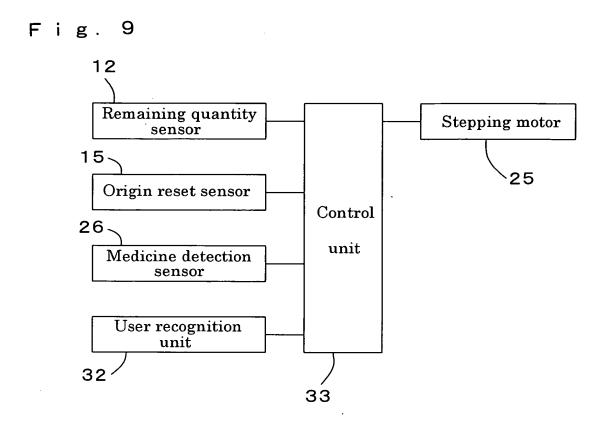
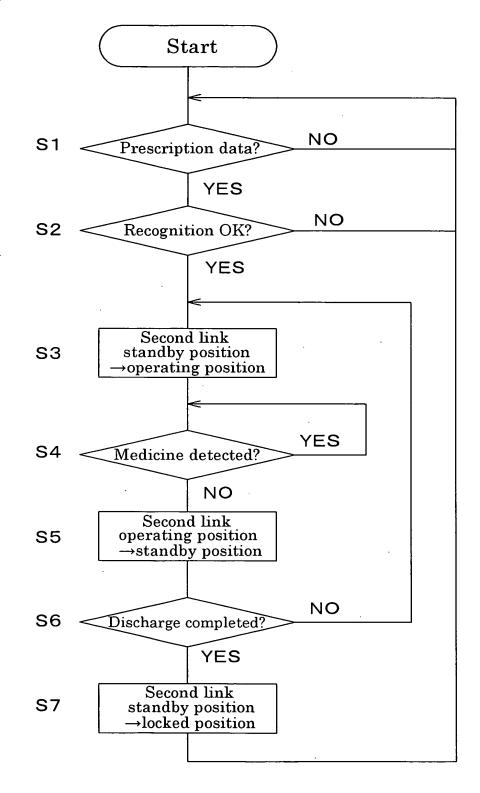
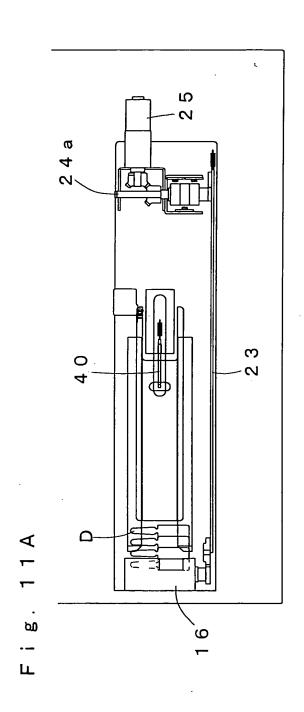
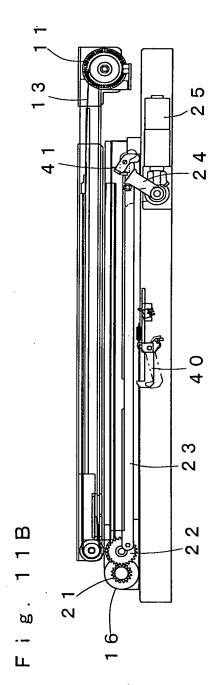


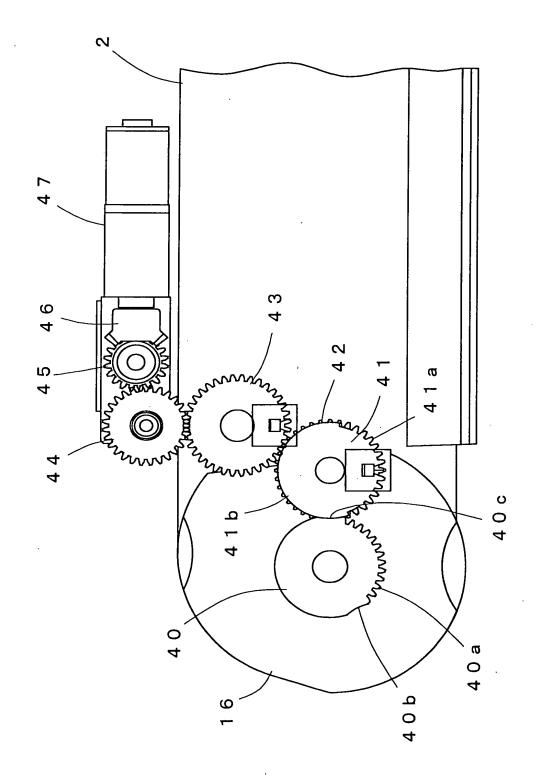
Fig. 10







F i g . 12



....

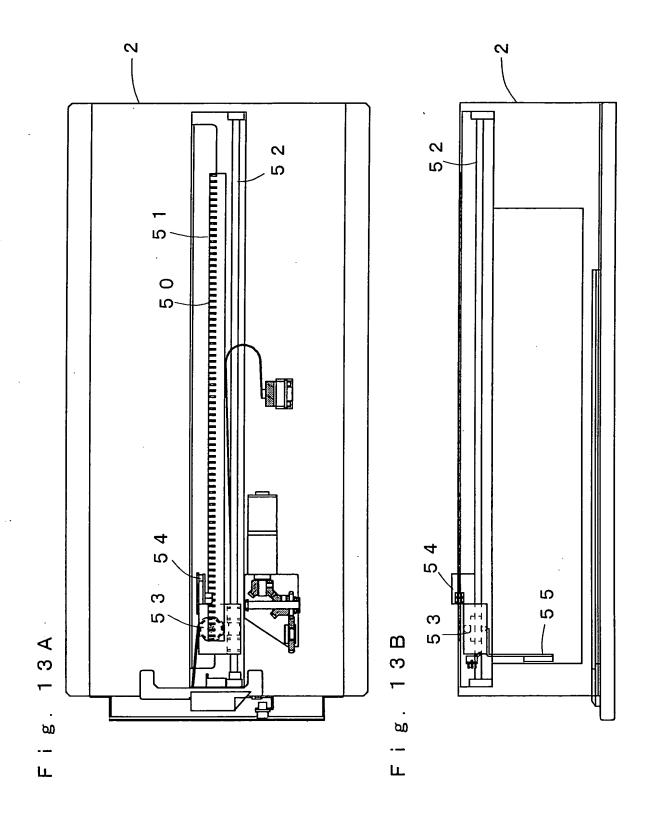


Fig. 14

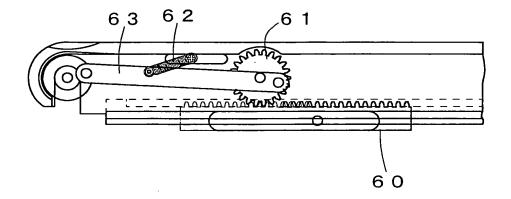


Fig. 15A

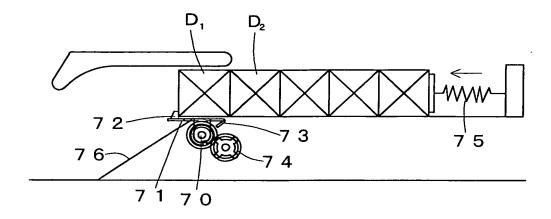


Fig. 15B

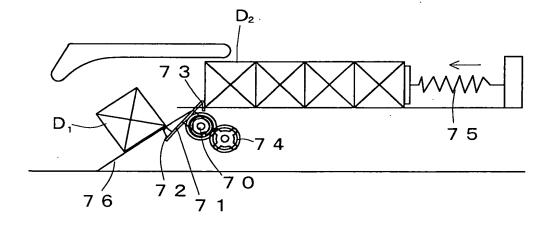


Fig. 16A

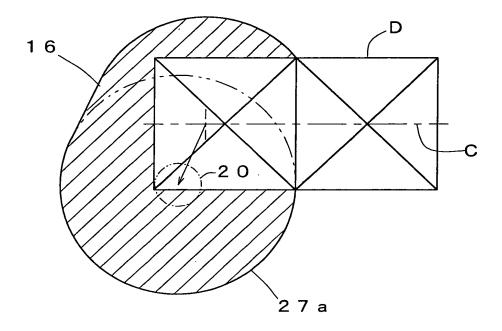
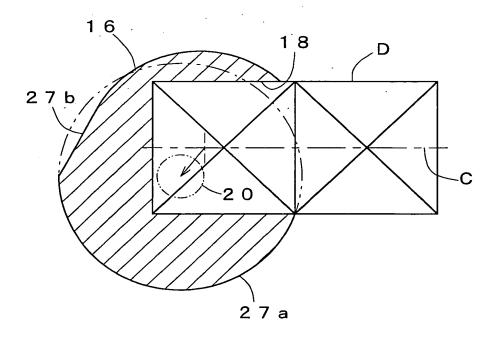
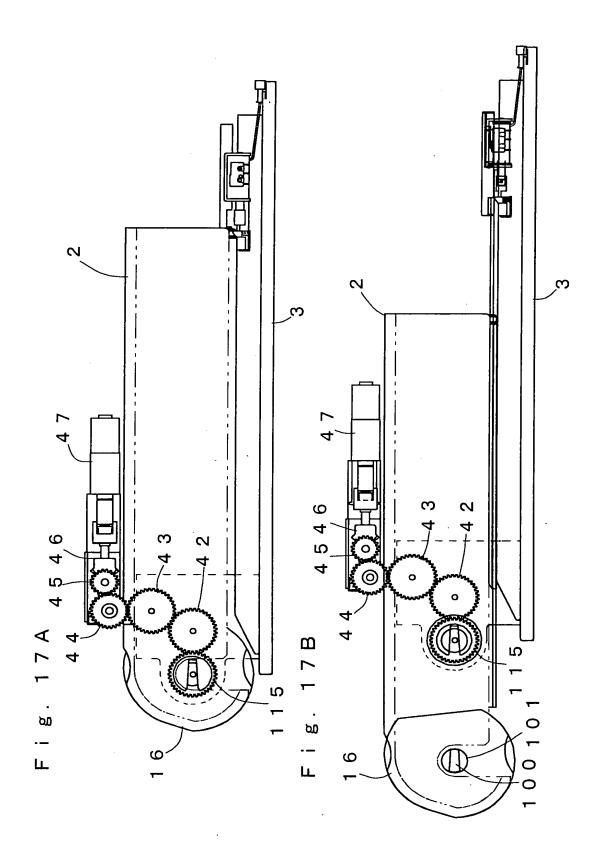


Fig. 16B





F i g . 18

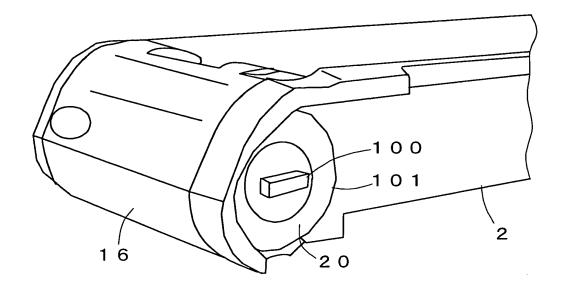
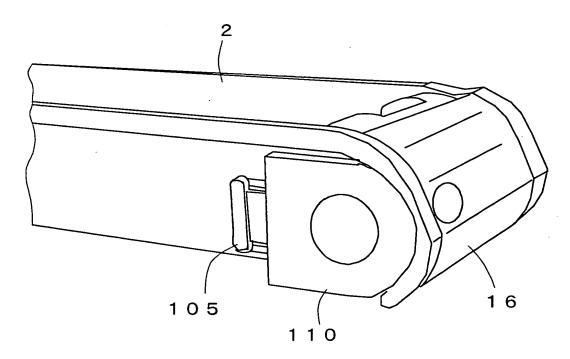
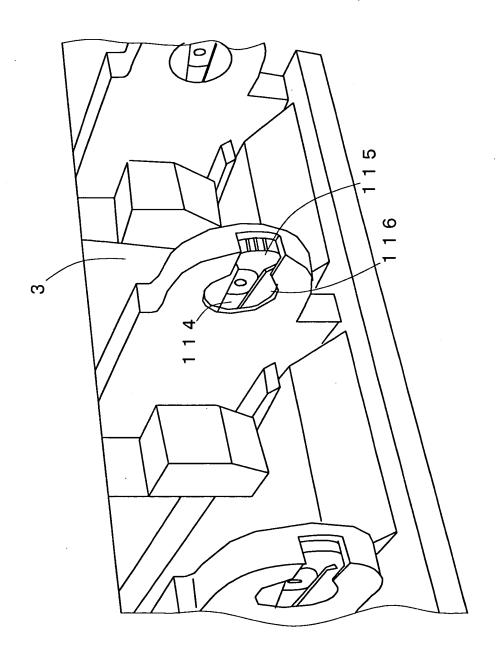
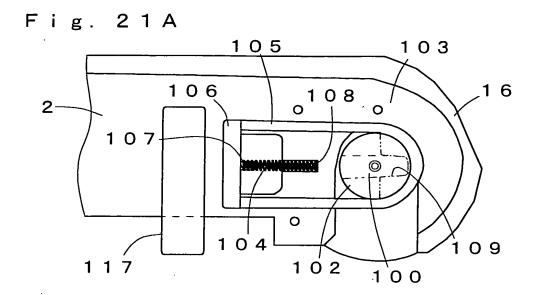


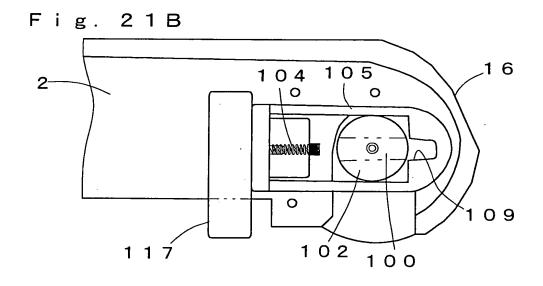
Fig. 19

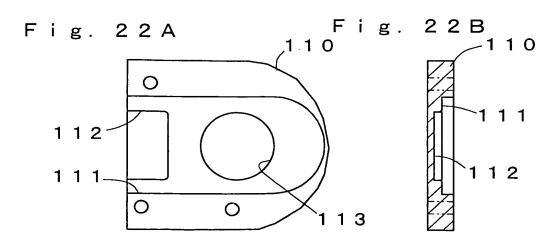


F i g. 20









F i g. 23A

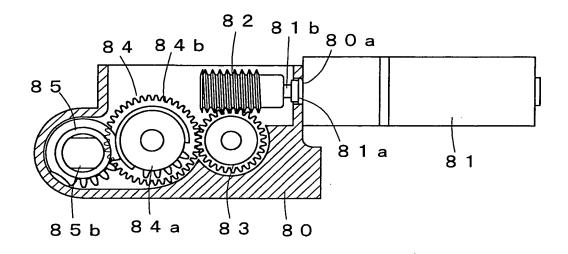
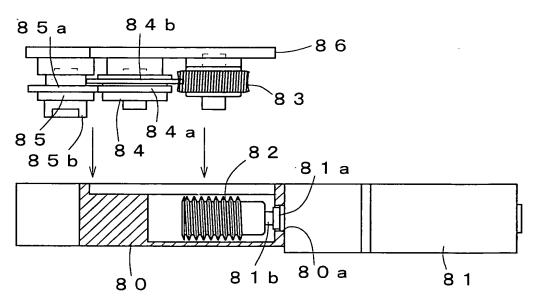
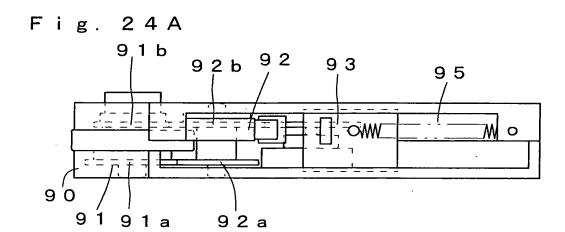
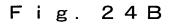
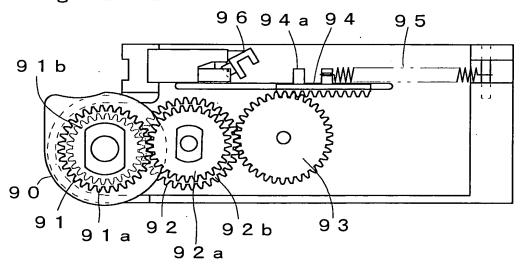


Fig. 23B









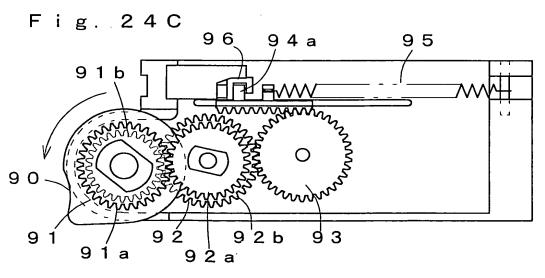


Fig. 25

## Yr9999Mth99Day99 Time 99:99

Perform fingerprint recognition

Fig. 26

User: XXXXXXXXXX
OK NG

Fig. 27

| Antica                 | 99/99/99<br>ncer drug manage | 99:99 Ver 1.00.00<br>ment menu |
|------------------------|------------------------------|--------------------------------|
| Discharge<br>operation | Master<br>maintenance        | Inquiry<br>operation           |
| Replenishing operation | Dairy report                 | End                            |

Fig. 28

99/99/99 99:99 Ver 1.00.00

Auto

Manual

Fig. 29

| Seq    | Client ID | Client Name | Department | Ward     |
|--------|-----------|-------------|------------|----------|
| 999999 | XXXXXXXXX | NNNNNNNNN   | NNNNNNN    | NNNNNNN  |
| 999999 | XXXXXXXXX | NNNNNNNNN   | NNNNNNN    | NNNNNNN  |
| 999999 | XXXXXXXXX | NNNNNNNNN   | NNNNNNN    | NNNNNNN  |
| 999999 | XXXXXXXXX | NNNNNNNNN   | NNNNNNN    | NNNNNNN  |
| 999999 | XXXXXXXXX | NNNNNNNNN   | NNNNNNN    | NNNNNNN  |
| 999999 | XXXXXXXXX | NNNNNNNNN   | NNNNNNN    | NNNNNNN  |
| 999999 | XXXXXXXXX | NNNNNNNNN   | NNNNNNN    | NNNNNNN  |
| 999999 | XXXXXXXXX | NNNNNNNNN   | NNNNNNN    | NNNNNNN  |
| 999999 | XXXXXXXXX | NNNNNNNNN   | NNNNNNN    | NNNNNNN  |
| 999999 | XXXXXXXXX | NNNNNNNNN   | NNNNNNN    | NNNNNNNN |

Fig. 30

| Au             | toma     | atic discharge operation 99/99/99 99          | 9:99 Ver1.00.00 |
|----------------|----------|---|-----------------|
|                |          |   | _               |
| Client         | ID 9999  | 9999999 Issued date 9999/99/99                |                 |
| Furiga<br>name | ına XXX  | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX        |                 |
| Client na      | ame NN   | NNNNNNNNN Birth date NN 99 year 99 mont       | h 99 day 999.99 |
| Ward           | XXX      | XX X X X X X X X Doctor name XXXXXXX NN       | NNNNNN          |
| Departm        | nent XXX | XX X X X X X X X X RpNo 99                    |                 |
|                |          | ·   |                 |
| No C           | Code     | Medicine name Dosage Unit Discharged quantity | Note            |
| 99 X           | XXXXX    | XXXXXXXXXXXXXXXXX 9999.999XXX 999XXX          | XXXXXX          |
| 99 X           | XXXXX    | XXXXXXXXXXXXXXXXX 9999.999XXX 999XXX          | XXXXXX          |
| 99 X           | XXXXX    | XXXXXXXXXXXXXXXXX 9999.999XXX 999XXX          | XXXXXX          |
| 99 X           | XXXXX    | XXXXXXXXXXXXXXXXX 9999.999XXX 999XXX          | XXXXXX          |
| 99 X           | XXXXX    | XXXXXXXXXXXXXXXXXX 9999.999XXX 999XXX         | XXXXXX          |
|                |          | ,   |                 |
| Dischar        | ge       | Delete line   Cancel                          | End             |
|                |          |   |                 |

Fig. 31

| Inqu                            | iry operatio                         | on menu                                   |
|---------------------------------|--------------------------------------|---|
| Prescription<br>history inquiry | Medicine<br>administration<br>search | Medicine usage                            |
| Medicine usage<br>per doctor    | Medicine usage<br>per ward           | Medicine usage per<br>controlled medicine |
|                                 |                                      | End                                       |

Fig. 32

| Prescription histor   | y inquiry 99/99/99 99:99 Ver1.00.00   |
|---|---|
| Client ID 999999999  Furigana XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | Issued date 9999/99/99  XX Administrated 9999/99/99 Birth date NN 99 year 99 month 99 day 999.99  Doctor name X X X X X X X X X X X X X X X X X X X |
| No Medicine name Do   | osage Unit Discharged Note  |
| 99 XXXXXXXXXXXXXXXX 99  | 999.999XXX 999XXX NNNNNNNNNNN   |
| 99 XXXXXXXXXXXXXXXX 99  | 999.999XXX 999XXX NNNNNNNNNNN   |
| 99 XXXXXXXXXXXXXXXX 99  | 999.999XXX 999XXX NNNNNNNNNNN   |
| 99 XXXXXXXXXXXXXXXX 99  | 999.999XXX 999XXX NNNNNNNNNNN   |
| 99 XXXXXXXXXXXXXXXX 99  | 99.999XXX 999XXX NNNNNNNNNN   |
| Delete  | Cancel Print End  |

Fig. 33

| Me                             | dicine ac  | lministrat  | ion searc   | <b>h</b> 99/99         | 9/99 99:99 Ver1. | 00.00 |
|--------------------------------|------------|-------------|-------------|------------------------|------------------|-------|
| Admi<br>ed da<br>Medio<br>code |            | <del></del> | xxxxxx      | xxxx                   | XXXX             |       |
| No                             | Client ID  | Client name | Dosage Unit | Discharged<br>quantity | Ward name        |       |
| 999                            | 999999999  | XXXXXXXXX   | 9999.99XXX  | 999XXX                 | XXXXXXXX         | П     |
| 999                            | 999999999  | XXXXXXXXX   | 9999.99XXX  | 999XXX                 | XXXXXXXX         |       |
| 999                            | 999999999  | XXXXXXXXX   | 9999.99XXX  | 999XXX                 | XXXXXXXX         |       |
| 999                            | 999999999  | XXXXXXXXX   | 9999.99XXX  | 999XXX                 | XXXXXXXX         |       |
| 999                            | 999999999  | XXXXXXXXX   | 9999.99XXX  | 999XXX                 | XXXXXXXX         |       |
| 999                            | 9999999999 | XXXXXXXXX   | 9999.99XXX  | 999XXX                 | XXXXXXXX         |       |
| Exe                            | cute       |             | Delete      | Print                  | End              | ]     |

Fig. 34

|                 | Medicine usage                      | 99/99/99 99:99 Ver1.00.00    |
|-----------------|-------------------------------------|------------------------------|
| Admin<br>ed dat | $\sim 9999/99/99$ $\sim 9999/99/99$ | Ascending Descending order   |
| No              | Medicine code Medicine name Usa     | age Unit Discharged Quantity |
| 999             | XXXXXX XXXXXXXXXXXXXXXXXX 999       | 999.9999XXX 9999999          |
| 999             | XXXXXX XXXXXXXXXXXXXXXXX 999        | 999.9999XXX 9999999          |
| 999             | XXXXXX XXXXXXXXXXXXXXXXXX 999       | 999.9999XXX 9999999          |
| 999             | XXXXXX XXXXXXXXXXXXXXXXXX 999       | 999.9999XXX 9999999          |
| 999             | XXXXXX XXXXXXXXXXXXXXXXXX 999       | 999.9999XXX 9999999          |
| 999             | XXXXXX XXXXXXXXXXXXXXXXXX 999       | 999.9999XXX 9999999          |
| Exec            | ute Cancel                          | Print End                    |

Fig. 35

| R     | eplenish     | ing operation      | 99/99/                 | /99 99:99             | Ver1.00.0          |
|-------|--------------|--------------------|------------------------|-----------------------|--------------------|
| Ope   | rator NNNNNI | NNNN               |                        |                       |                    |
| No    | JAN code     | Medicine name      | Replenishe<br>quantity | d Before<br>replenish | After<br>replenish |
| 999   | 999999999999 | XXXXXXXXXXXXXXXXXX | X 999                  | 999                   | 999                |
| 999   | 999999999999 | XXXXXXXXXXXXXXXXXX | X 999                  | 999                   | 999                |
| 999   | 999999999999 | XXXXXXXXXXXXXXXXXX | X 999                  | 999                   | 999                |
| 999   | 999999999999 | XXXXXXXXXXXXXXXXXX | X 999                  | 999                   | 999                |
| 999   | 999999999999 | XXXXXXXXXXXXXXXXXX | X 999                  | 999                   | 999                |
| 999   | 999999999999 | XXXXXXXXXXXXXXXXX  | X 999                  | 999                   | 999                |
| Reple | nish         | Cancel             | rint                   |                       | End                |

Fig. 36

| $\mathbf{M}\mathbf{e}$     | dicine usage per doctor           | 99/99/99 99:99 Ver1.00.00 |
|----------------------------|-----------------------------------|---------------------------|
| Admin<br>ed date<br>Doctor | ~ [9999/99/99]                    |                           |
| No                         | Medicine name Usage Unit          | Doctor name               |
| 999                        | XXXXXXXXXXXXXXXXXX 999999.9999XXX | ИИИИИИИИИ                 |
| 999                        | XXXXXXXXXXXXXXXXXX 999999.9999XXX | NNNNNNNN                  |
| 999                        | XXXXXXXXXXXXXXXXXX 999999.9999XXX | NNNNNNNN                  |
| 999                        | XXXXXXXXXXXXXXXXXX 999999.9999XXX | NNNNNNNN                  |
| 999                        | XXXXXXXXXXXXXXXXXX 999999.9999XXX | ИИИИИИИИИ                 |
| 999                        | XXXXXXXXXXXXXXXXXX 999999.9999XXX | NNNNNNNN                  |
| Exec                       | ute Cancel Print                  | End                       |

Fig. 37

| M      | edicine usage per ward 99/99/99 99:99 Ver1.00.00                      |
|--------|---|
| ed dat | istrat 9999/99/99 ~ 9999/99/99 Ascending Descending order order order |
| No     | Medicine name Usage Unit Ward name                                    |
| 999    | XXXXXXXXXXXXXXXX 999999.9999XXX NNNNNNNNNN                            |
| 999    | XXXXXXXXXXXXXXXXX 999999.9999XXX NNNNNNNNNN                           |
| 999    | XXXXXXXXXXXXXXXXX 999999.9999XXX NNNNNNNNNN                           |
| 999    | XXXXXXXXXXXXXXXXX 999999.9999XXX NNNNNNNNNN                           |
| 999    | XXXXXXXXXXXXXXXXX 999999.9999XXX NNNNNNNNNN                           |
| 999    | XXXXXXXXXXXXXXXXX 999999.9999XXX NNNNNNNNNN                           |
|        |   |
| Exec   | ute Cancel Print End  |

Fig. 38

| Medi                              | cine usage per controlle | ed medicine 99/99/99 99:99 Ver1.00.00 | 0 |
|-----------------------------------|--------------------------|---------------------------------------|---|
| Administ<br>ed date<br>Classifica | 9999/99/99               | <u>prder</u> [order]                  |   |
| No                                | Medicine name            | Usage Unit                            |   |
| 9999                              | XXXXXXXXXXXXXXXXXX       | 999999.9999XXX                        |   |
| 9999                              | XXXXXXXXXXXXXXXXXXX      | 999999.9999XXX                        |   |
| 9999                              | XXXXXXXXXXXXXXXXXXX      | 999999.9999XXX                        |   |
| 9999                              | XXXXXXXXXXXXXXXXXXX      | 999999.9999XXX                        |   |
| 9999                              | XXXXXXXXXXXXXXXXXX       | 999999.9999XXX                        |   |
| 9999                              | XXXXXXXXXXXXXXXXXX       | 999999.9999XXX                        |   |
| Execut                            | e Ca                     | ancel Print End                       |   |

Fig. 39

| Maste                | er maintena     | nce         |
|----------------------|-----------------|-------------|
| Client master        | Medicine master | Master read |
| Department<br>master | Unit master     |             |
| Ward master          | Title master    |             |
| User master          | Error message   | End         |

Fig. 40

|                                 |               |        | I\               | 1ec              | lici         | ine | $\mathbf{m}$  | as                                     | ter |        |        | 99/             | 99/99       | 99:9 | 9 Ver | 1.00.00 |
|---------------------------------|---------------|--------|------------------|------------------|--------------|-----|---|--|-----|--------|--------|-----------------|-------------|------|-------|---------|
|                                 |               |        |                  |                  |              |     |   |  |     |        |        |                 |             |      |       |         |
| Medicine code XXXXXX NNNNNNNNNN |               |        |                  |                  |              |     | NNNNNNNNNNNN Host code XXXXXXXX                           |  |     |        |        | XXXX            |             |      |       |         |
| 1                               | bbrevi<br>ame | ated   | ted NNNNNNNN     |                  |              |     |   | Ministry of Health and<br>Welfare code |     |        |        |                 | XXXXXXXXXXX |      |       |         |
| JAN code                        |               |        |                  |                  |              |     |   |  |     |        | ode    | 999999999999    |             |      |       |         |
| M                               | ledicin       | e unit | 1 XX             | XXX              | NNN          | [   | One dose  |  |     |        | ose    | 999999.9999 NNN |             |      | NNN   |         |
|                                 |               |        | 2 XXXXX          |                  | NNN          | 1X  | 999999.999 Daily  |  |     | aily ( | dose   | 999999.9999     |             | 999  | NNN   |         |
|                                 |               |        | 3 XXXXX N        |                  | NNN          | 1 X | 999   | 999999.999 Maximur                     |     |        | n dose | 999999.9999 NNN |             | NNN  |       |         |
| Expiration date 99/99/99        |               |        |                  | Contr-<br>-olled | Narcot<br>ic |     | Psycho<br>tropic  | Anti-<br>cancer                        | ХХ  | хх     | хх     | хх              | хх          |      |       |         |
|                                 | Unit<br>No    |        | S                | helf N           | 0            |     | 9   | 9                                      | 9   | 9      | 9      | 9               | 9           | 9    | 9     | 9       |
|                                 | 1             | 999    | 999              | 999              | 999          | 999 | Reference inventory qua                                   |  |     |        | ntity  | 99999           |             |      |       |         |
|                                 | 2             | 999    | 999              | 999              | 999          | 999 | Appropriate inventory quant                               |  |     |        |        |                 |             |      |       |         |
|                                 | 3             | 999    | 999              | 999              | 999          | 999 | Shelf XXXXX Consumed 999999999999999999999999999999999999 |  |     |        |        |                 |             |      |       |         |
|                                 |               |        |                  |                  |              |     |   |  |     |        |        |                 |             |      |       |         |
| Register Delete                 |               |        | Cancel Print End |                  |              |     |   | End                                    |     |        |        |                 |             |      |       |         |
|                                 |               |        |                  |                  |              |     |   |  |     |        |        |                 |             |      |       |         |

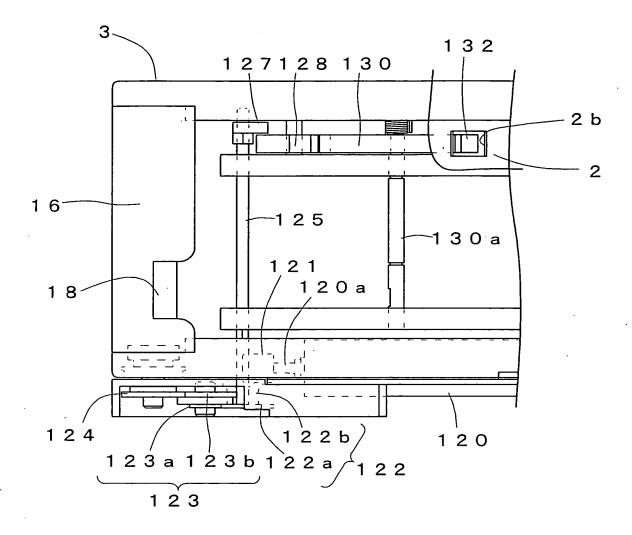
Fig. 41

| Dai                       | 99/99/99 99:99 Ver 1.00.00<br>ly report menu |
|---------------------------|--|
| Daily report on discharge | Daily report on replenishment                |
|                           | End  |

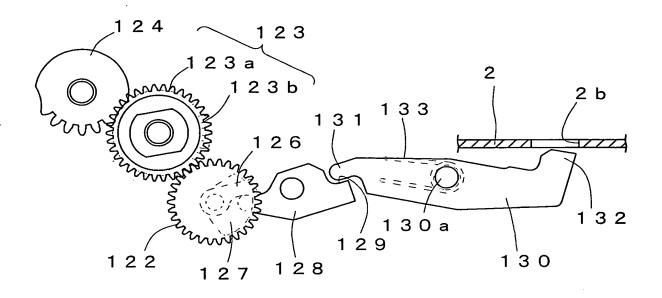
F i g. 42

| Daily report on replenishment 99/99/9  | 99 99:99 Ver 1.00.00 |
|--|----------------------|
|  |                      |
| Output target date 99/99/99 ~ 99/99/99 | 9                    |
|  |                      |
|  |                      |
| Execute                                | End                  |

F i g . 43



F i g. 44A



F i g . 4 4 B

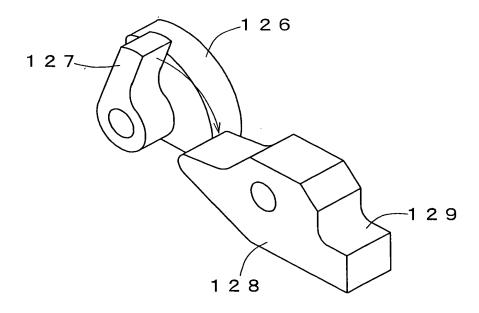


Fig. 45A

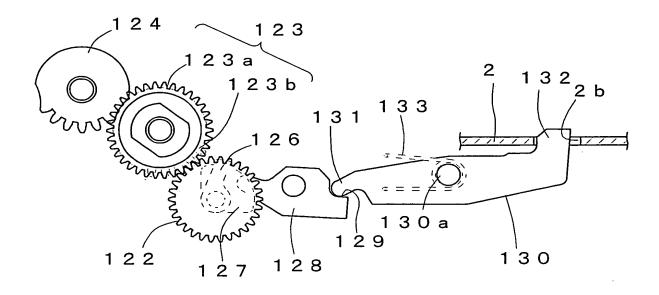
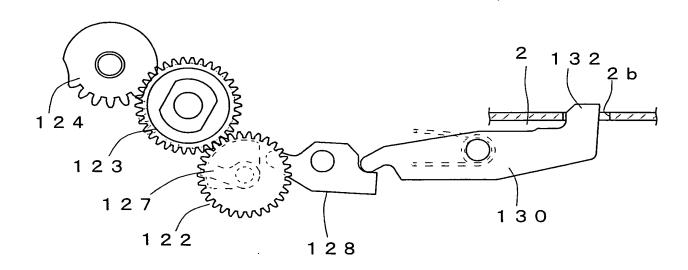


Fig. 45B



F i g. 45C

